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| Search Notes | Application/Control No. | Applicant(s)/Patent Under Reexamination |
| 10597391 | | DEL PRADO PAVON ET AL. |
|  | Examiner THJUAN K ADDY | Art Unit 2614 |

SEARCHED

| Class | Subclass | Date | Examiner |
|--------------|-----------------|-------------|-----------------|
| 370 | 338 | 1/25/10 | TKA |
| 455 | 574 | 1/25/10 | TKA |
| 455 | 426.1 | 1/25/10 | TKA |
| 370 | 329 | 1/25/10 | TKA |
| 370 | 337 | 1/25/10 | TKA |
| 370 | 345 | 1/25/10 | TKA |
| 455 | 332 | 1/25/10 | TKA |
| 455 | 450 | 1/25/10 | TKA |
| 455 | 456.1 | 1/25/10 | TKA |
| 370 | 318 | 1/25/10 | TKA |
| 370 | 346 | 1/25/10 | TKA |
| 370 | 449 | 1/25/10 | TKA |
| 370 | 311 | 1/25/10 | TKA |
| 370 | 222 | 1/25/10 | TKA |
| 375 | 132 | 1/25/10 | TKA |

SEARCH NOTES

| Search Notes | Date | Examiner |
|--|-------------|-----------------|
| EAST: search terms: beacon; protocol; ad; hoc; frame; time; TIM; identification; reserve; sleep; slot | 1/25/10 | TKA |
| EAST: javier near del near prado near pavon.in. | 1/25/10 | TKA |
| US-PGPUB: beaconsing near2 protocol near6 (terminal or device) near4 participat\$5 near4 (ad-hoc or (ad near hoc)) and divid\$6 near3 medium near2 access near5 periodic near2 sequence near4 (superframe or super-frame) near4 (start\$5 or begin\$6) near5 (another or other or next) near3 (superframe or super-frame) and transfer\$6 near3 data near6 (another or other) near3 device near7 data near2 transfer\$6.clm. | 1/25/10 | TKA |
| US-PGPUB: 370/338 and beacon near slot and ad near hoc and identi\$8 and (superframe or super-frame or (super near frame)) and MAC and TIM and length and sleep\$5 and colli\$7.clm. | 1/25/10 | TKA |
| US-PGPUB: beacon near slot and ad near hoc and identi\$8 and (superframe or super-frame or (super near frame)) and MAC and TIM and length and sleep\$5 and colli\$7.clm. | 1/25/10 | TKA |
| US-PGPUB: beacon near slot and ad near hoc and identification and (frame or superframe or super-frame) and sleep\$6 and length and cost\$5 and reserv\$7.clm. | 1/25/10 | TKA |

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SEARCH NOTES

| Search Notes | Date | Examiner |
|---|---------|----------|
| US-PGPUB: 370/338 and beacon near slot and ad near hoc and identification and (frame or superframe or super-frame) and sleep\$6 and length.clm. | 1/25/10 | TKA |
| See attached EAST Search History: US-PGPUB | 1/25/10 | TKA |
| See attached EAST Search History | 1/25/10 | TKA |

INTERFERENCE SEARCH

| Class | Subclass | Date | Examiner |
|-------|----------|---------|----------|
| 370 | 338 | 1/25/10 | TKA |
| 370 | 329 | 1/25/10 | TKA |
| 370 | 337 | 1/25/10 | TKA |
| 370 | 345 | 1/25/10 | TKA |